

Question 2. *Provide copies of all draft and final reports of any engineering studies of analyses conducted by IPA/IPSC, or its contractors, to assess potential NOx reduction systems for Units 1 & 2 at the facility, including, but not limited to, overfire air, in the five years prior to the installation of overfire air on Unit 1 & 2.*

Copies of the following engineering studies to assess potential NOx reduction in Units 1 and 2 at IPP were provided in response to Questions 7, 10 and 11 of the September 28, 2010 section 114 Request:

- PARSONS ENGINEERING SCIENCE, INC.; Best Available Control Technology Evaluation For Oxides of Nitrogen, August 2001.
 - Bates Nos. IP11_001720 through IP11_001737
 - Bates Nos. IP11_002046 to IP11_002061
 - Bates Nos. IP11_002123 to IP11_002149
- CH2MHill; IPP Over-Fire Air Project: Carbon Monoxide Impacts (final report), November 25, 2002.
 - Bates Nos. IP10_000293 through IP10_000302
 - Bates Nos. IP10_003457 through IP10_003465
 - Bates Nos. IP11_000225 to IP11_000233
 - Bates Nos. IP11_00248 to IP11_00251
- GE EER (GE Power Systems); CFD Furnace Modeling of the Upgraded IGS Unit 1&2 Steam Generators; February 3, 2003.
 - Bates Nos. IP7_036291 through IP7_036302
- GE EER (GE Power Systems); NOx Performance Analysis of the Upgraded IGS Unit 1&2 Steam Generators; February 4, 2003.
 - Bates Nos. IP7_036303 through IP7_036309
- GE EER (GE Power Systems); Boiler Thermal Impact Study of the Upgraded IGS Unit 1&2 Steam Generators; February 4, 2003.
 - Bates Nos. IP7_036277 through IP7_036290
- Babcock & Wilcox; Engineering Study to Evaluate a Capacity Increase of Units 1 & 2; December 18, 2001.
 - Bates Nos. IP12_011181 through IP12_011185
 - Bates Nos. IP12_011186 through IP12_011234
 - Bates Nos. IP12_CBI000096 through IP12_CBI000170
 - Bates Nos. IP12_CBI000171 through IP12_CBI000310

This response was prepared by IPSC employee Dean E. Wood.

EPA Request dated August 17, 2011, for information pursuant to Section 114. Response 2 of 24 of Appendix C.